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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/380,032 | 11/09/1999 | TAKASHI TAKAMI | Q55529 | 2082 |

7590

10/24/2002

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2100 PENNSYLVANIA AVENUE NW
WASHINGTON, DC 20037

| EXAMINER |
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FIORILLA, CHRISTOPHER A

| ART UNIT | PAPER NUMBER |
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1731

DATE MAILED: 10/24/2002

Please find below and/or attached an Office communication concerning this application or proceeding.



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| APPLICATION NO./ CONTROL NO. | FILING DATE | FIRST NAMED INVENTOR / PATENT IN REEXAMINATION | ATTORNEY DOCKET NO. |
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| ART UNIT | PAPER |
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Commissioner of Patents and Trademarks

The office action mailed 9/4/02 was mailed before the supplemental amendment field 9/3/02 was entered into the application file. This amendment has been entered and reviewed. It does not appear to require changes to the office action mailed 9/4/02. Thus, the office action is appropriate and the response date set forth in that office action remains in effect.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Christopher A. Fiorilla whose telephone number is 703-308-0674. The examiner can normally be reached on M-F, 6:30am-3:00pm. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Steven P. Griffin can be reached on 703-308-1164. The fax phone numbers for the organization where this application or proceeding is assigned are 703-305-7718 for regular communications and 703-305-3599 for After Final communications. Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0651.

Christopher A. Fiorilla
Primary Examiner
Art Unit: 1731